IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,539,240

USPTO CONFIRMATION CODE: 9086

APPLICATION NO.: 10/800,167

FILED: March 12, 2004

EXAMINER: Chieh M Fan

GROUP ART UNIT: 2611

FOR: METHOD AND APPARATUS FOR PARAMETER ESTIMATION IN A
GENERALIZED RAKE RECEIVER


37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION
FOR USPTO AND/OR APPLICANT MISTAKE


HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number
10/800,167, now Patent Number 7,539,240.

A certificate of correction under 35 USC 254 is respectfully requested in the
above-identified patent.


The errors were the fault of both the applicant and USPTO and, accordingly,
please charge **$100.00** to our Deposit Account No. 50-1379. In the event that a further fee
is required, please charge the amount to the same Deposit Account.


The exact locations where the errors appear in the patent and patent application
are as follows:

On the Face Page, in Field (73), under "Assignee", in Column 1, Line 1, delete "Telefonaftiebolaget" and insert - - Telefonaktiebolaget - -, therefor.
(ISSUE FEE PAYMENT (PTO-85B) DATED APRIL 16, 2009, PAGE 1, UNDER "NAME OF ASSIGNEE", LINE 1)

In Column 5, Line 15, in Equation (4), delete "$\hat{R}(slot)=$" and insert - - $\hat{\mathbf{R}}(slot) \approx$ - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED MARCH 12, 2004, PAGE 8, LINE 12, EQUATION (4))

In Column 8, Line 6, in Equation (17), delete "$z = w^H.$" and insert - - $z = \mathbf{w}^H \mathbf{y}$ - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED MARCH 12, 2004, PAGE 12, LINE 16, EQUATION (17))

In Column 15, Line 24, in Equation (30), delete "$z_1 = e_A{}^H y_1 + (w_B{}^H y_2)^*$," and insert - - $z_1 = \mathbf{w}_A^H \mathbf{y}_1 + \left(\mathbf{w}_B^H \mathbf{y}_2\right)^*$ - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED MARCH 12, 2004, PAGE 23, LINE 4, EQUATION (4))

In Column 16, Line 64, in Equation (36), delete "$\tilde{R}_{12}=$" and insert - - $\hat{\mathbf{R}}_{12}$ - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED MARCH 12, 2004, PAGE 25, LINE 17, EQUATION (4))

In Column 19, Line 7, delete "processor," and insert - - processor 16, - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED MARCH 12, 2004, PAGE 28, LINE 24)

In Column 19, Line 54, in Claim 5, delete "WCMDA" and insert - - WCDMA - -, therefor.
(AMENDMENTS TO THE CLAIMS DATED NOVEMBER 7, 2008, PAGE 3 OF 19, CLAIM 5, LINE 3)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

October 12, 2009

/SIDNEY L. WEATHERFORD,Reg#45602/

DATE

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